



Reply To: 3460

Date: January 6, 1993

Mr. Roger Smith
Resource Manager
Engineering and Housing
Department of the Army
Fort Dix, NJ 08640

Dear Roger:

On November 16, 1992, USDA Forest Service personnel conducted a gypsy moth egg mass survey at Fort Dix Military Reservation. The purpose of this survey was to determine gypsy moth population densities and to assess the potential for defoliation and the need for treatment in 1993.

The results of this survey are presented in Table 1. The survey plot locations are shown in Figure 1a and 1b. In brief, egg mass densities ranged from 0-680 and averaged 102 egg masses per acre. No noticeable defoliation is expected to be caused by this gypsy moth population level. Treatment at Fort Dix is not necessary in 1993.

If you have any questions or require additional information, please call me at 304-285-1541.

Sincerely,

RODNEY L. WHITEMAN
Forestry Technician
Forest Health Protection

Enclosures

cc: AO
John Kegg, NJDA

RLW/ct



Table 1. -- Gypsy Moth Egg Mass Survey Results at
Fort Dix Military Reservation, November 16, 1992

Plot Number	Number EM/Acre
1	0
2	0
3	200
4	600
5	0
6	0
7	0
8	0
9	240
10	40
11	0
12	120
13	680
14	0
15	80
16	0
17	0
18	0
19	0
20	0
21	0
22	400
23	0
24	120
25	160
26	0

Range = 0-680 EM/Acre

Average = 102 EM/Acre

Figure 1b. -- Gypsy moth egg mass survey plot locations at
Fort Dix Military Reservation, November 16, 1992.

